

**METHOD OF AVOIDING FLUSH DUE TO STORE QUEUE FULL IN A HIGH
FREQUENCY SYSTEM WITH A STALL MECHANISM AND NO REJECT
MECHANISM**

5 ABSTRACT

An apparatus, a method, and a computer program are provided for stalling the performance of commands. In a normal performance system, there are multiple steps that have to be complete for a command to be performed. However,
10 commands may not be performed for a variety of reasons. Typically, a system will utilize a flush mechanism to alleviate a buildup of commands that have not been performed. Flushing, though, can be costly. Therefore, a more efficient system of stalling the performance of
15 commands has been developed to alleviate the problem of missed command performance and the problems associated with system flushes.